AMENDMENTS TO THE SPECIFICATION

Please replace the first line of the specification with the following, amended, first line:

This is a divisional of Application No. 09/758,165 filed January 12, 2001~~;~~, now U.S. Patent No. 6,747,801, the disclosure of which is incorporated herein by reference.

Please replace the paragraph beginning on page 10 at line 13 with the following, amended paragraph:

Fig. 13 is a ~~view the relationship between a refractive index and an optical path.~~section view showing an example of a liquid-crystal display device wherein light may be enclosed by the optical film due to interference reflection between the transparent film and the tacky layer due to the difference in refractive index therebetween.

Please replace the paragraph beginning on page 13, line 23 with the following, amended paragraph:

From the point of view to restrain luminance unevenness or color shading to obtain a liquid-crystal display device low in display unevenness, it is preferable that the transparent film exhibits no birefringence or small birefringence, and particularly has an average in-plane retardation of not larger than 30 ~~mm~~nm. When the transparent film is made to have a small retardation, and linearly polarized light enters through a polarizer, or the like, the polarized state of the light can be kept satisfactory advantageously to prevention of the display quality from being deteriorated.

Please replace the paragraph beginning on page 24 at line 5 with the following, amended paragraph:

As illustrated in Figs. 2 to 4, the plurality of optical path changing means A are provided so that the ridgelines of the optical path changing means A are parallel to or inclined to the incidence side surface on which light is incident. In this case, the optical path changing means A may be formed so as to be continued from one end to the other end of the optical film 1 as illustrated in Figs. 2 and 3, or may be formed intermittently and discontinuously as illustrated in Fig. 4. When the plurality of optical path changing means A are formed discontinuously, it is preferable from the point of view of efficiency of incidence of the transmission light, efficiency of chancing the optical path, etc. that the length of each prismatic structures of a groove or a protrusion along the direction of the incidence side surface is selected to be not smaller than 5 times as large as the depth or height of the prismatic structure. It is further preferable from the point of view of uniform light emission on the optical film that the length is selected to be not larger than 500 μm, particularly in a range of from 10 to 480 μm, more particularly in a range of from 50 to 450 μm. Moreover, it is preferable that a projected area of the discontinuous grooves onto an area of the film plane is not larger than 10%.

Please amend the Abstract of the Disclosure as shown:

An optical film has a transparent film~~,~~ and an adhesive layer provided on one surface of the transparent film~~, the~~. The adhesive layer ~~having~~ has a refractive index different by ~~0.1~~0.12 or less from that of a layer of the one surface of the transparent film. The transparent film has an average in-plane retardation of not larger than 30 nm. A ~~and a~~ repetitive prismatic structure is provided on the other surface of the transparent film, the repetitive prismatic structure having optical path changing slopes aligned in a substantially constant direction at an inclination angle in a range from 35 to 48 degrees with respect to a plane of the transparent film. ~~Another optical film has a transparent film having an average in-plane retardation of not larger than 30 nm, an adhesive layer provided on one surface of the transparent film, the adhesive layer having a refractive index different by 0.12 or less from that of a layer of the one surface of the transparent film, and the repetitive prismatic structure provided on the other surface of the transparent film. Still another optical film has a transparent film having a refractive index of not lower than 1.49, a transparent adhesive layer provided on one surface of the transparent film, the transparent adhesive means having a refractive index of not lower than 1.49, and the repetitive prismatic structure provided on the other surface of the transparent film.~~